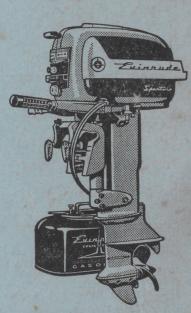
1957

CAT A LOG U 10



RALEIGH AND C. C. M. **BICYCLES**

EVINRUDE OUTBOARD MOTORS



ACCESSORIES - REPAIRS

C.H.HARNESS&SON

Western Canada's Leading Bicycle Dealer

Phone 93-4991

461 NOTRE DAME AVE., WINNIPEG 2, MAN.

Raleigh Bicycles C.C.M. Bicycles **Evinrude Outboard Motors**

From small beginnings over fifty years ago, these three trademakers have become famous all over the world. There must be a reason. That reason is obvious. They have brought you the finest bicycles and outboard motors you can buy. For work and play, these products are made of the finest materials available, to stand the most severe conditions found anywhere.

We maintain a complete and efficient repair and service department. We carry a complete stock of repair parts for almost any make of bicycle, and repair all makes of bicycles, tricycles and

A complete mail order department takes care of our out-of-town customers from coast to coast. All orders receive prompt and efficient attention. To avoid mistakes, write your order plainly, giving name and part number of goods required. When in doubt, send in samples. They can be returned and you are sure to get the correct article.

Be sure your name and address are on the order. This is important. Full cash should accompany all orders. This saves time and C.O.D. charges. All catalogue prices are F.O.B. Winnipeg, with the exception of new bicycles and Evinrude motors, which are shipped prepaid. Be sure to include enough money for postage. Any excess will be returned.

The prices in this catalogue are subject to change without notice. Changes will be made only when absolutely necessary.

For references, see The Canadian Bank of Commerce.

CA Harness

Specialists in Minor Repairs or Complete Overhaul for all makes of Bicycles, Tricycles and Outboard Motors.

IMPORTANT

We are authorized dealers and service C.C.M., Werlich, Sunshine and Thistle Tricycles. We carry a complete stock of parts for all models. Send in samples to be sure of correct part when ordering.

Space does not permit us to list all the parts we carry in stock. We stock B.S.A. 3-speed hub parts and controls, brake cables, etc., for Raleigh and other English racing bicycles. We also stock bicycle frames in all sizes and models for C.C.M. and Raleigh.

Thistle Tricycles

910-Suitable for two-year-old, with 10" front wheel. __Each 10.50 913—Suitable for three or four-year-old, with 13" front wheel Each 12.95

Thistle Wagons

35" wooden box with nylon bearing wheel. Price -Each 12.95



EXTRA SPECIAL!



Red Spot tire and r	red rubber	tube, size	28 x 11/2,
both for			2.75
Red Spot tire only			1.95
Tube only			

DUNLOP TIRES

28 x 1½	Dunlop Imperial	2.95
28 x 1½	Dunlop Ranger	2.70
	Dunlop Roadster	
28 x 13/4	(fits 28 x 1 ½ rim)	3.15
	Radium Roadster	2.50
STATE AND DESCRIPTION OF STREET		

Smaller Sizes

Dunlop 24 Dunlop 24 Radium 26 Dunlop 26	
---	--

Tires to Fit Endrick Rims

Dunlop Imperial	28 x 13/8	2.95
Dunlop Imperial	26 x 13/8	2.95
Dunlop Speedster	28 x 1 1/4	2.95

English Sizes to Fit English Rims

28 x 11/4	English :	size	2.95
28 x 11/2	English :	size	2.50
26 x 11/4	Dunlop !	Sports E.A.1.	2.95
26 x 11/4	Palmer	Pilot E.A.1.	2.25
26 x 11/4	Radium	E.A.1.	1.95
26 x 13/8	Radium	E.A.3.	2.25
26 x 13/8	Dunlop !	Sports E.A.3.	2.95
26 x 11/2	Dunlop	F.9.	2.95

American Balloon Tires

Wheelgo Balloon Tire	26 x 2.125	3.50
Dunlop Balloon Tire, Black	26 x 21/8	4.55
American Balloon Tire	24 x 2.125	4.00
American Balloon Tire	20 x 2.125	4.00

Inner Tubes



Dunlop	16 x 13/8	1.35
Radium	18 x 13/8	.95
Dunlop	20 x 13/8	1.35
Radium	20 x 13/8	.95
Dunlop	22 x 13/8	1.35
Dunlop	24 x 13/8 or 11/2	1.35
Radium	24 x 13/8	.95
Radium	26 x 11/4	.95
Dunlep	26 x 13/8 or 11/2	1.35
Radium	26 x 13/8 or 11/2	.95
Dunlop	26 x 13/4	1.80
Dunlop	28 × 11/4	1.35
Dunlop	28 x 1½	1.35
Radium	28 x 1½	.95
Dunlop	28 x 13/4	1.80
Radium	28 x 13/4	1.35

Balloon Tubes

American	20 x 2.125	2.25
American	24 x 2.125	2.25
Dunlop	26 x 2	1.80
Radium	26 x 2	1.35
Radium	26 x 2.125	1.35

Tire Levers



Tire levers should be used always, they are cheap and will save your tires and tubes.

2161-Nickel plated Per pair .50



TIRE VALVES

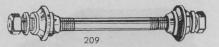
Per box of five ___

VALVE CAPS Per box of



five _____.25

C.C.M. Front Axle Sets



	Eden
209—Front Axle Set, includes one axle, t	wo
cones, two nuts, two washers and two lo	ck
nuts. Size 3/8" x 24 thread	1.25
221—Front Axle, size 3/8" x 24 thread	.20
224—Front Axle Cone, 3/8" x 24 thread	.30
252—Front Ball Cage with 1/4" balls	
225-Front Axle Nut, 3/8" x 24 thread	.10
226—Cone Lock Nut, 3/8" x 24 thread	.10
H90—Washers 2	
217—Oil Hole Clip	

207	
Eacl	h
207—Front Axle Set, includes one axle, two cones, two nuts and two washers. Size 5/16" x 24 thread	5
223—Front Axle, 5/16" x 24 thread	
213—Front Axle Cone, 5/16" x 24 thread30	
252—Front Ball Cage, with 1/4" balls	
215—Front Axle Nut, 5/16" x 24 thread	
216—Front Axle Washer, 5/16"2 for .0!	5
217—Oil Hole Clip	0

229	
	Each
229—Front Axle Set, includes one cones, two nuts and two wash x 24 thread	ners. 5/16"
223-Front Axle, 5/16" x 24 thread	
629-Front Cone, 5/16" x 24 thread	
215-Front Axle Nut, 5/16" x 24 th	
216-Front Axle Washers, 5/16"	
This set uses 3/16" steel bal	

English



	Each
243—English Front Axle Set, includes one axle, two cones and two nuts. Size 3/8" x 26" thread	.75
232—Front Axle, 3/8" x 26 thread	.20
227—Front Cone, 3/8" x 26 thread	
254—Front Axle Nut, heavy pattern	
This set uses 1/4" steel ballsper doz.	.20

212—Front Cone, 5/16" x 26 thread		Each
211—Front Axle, 5/16" x 26 thread	two cones and two nuts. Size 5/16" x 26	75
212—Front Cone, 5/16" x 26 thread	111000	.20
	212—Front Cone, 5/16" x 26 thread	.25

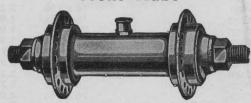
Falcon O1050

0	01050	
		Each
221—Axle, 3/8' 225—Axle Nut 01754—Front Cor H90—Axle Wa	nuts and two was " x 24 thread , 3/8" x 24 thread neshers	.25 .20 .10

New Departure



Front Hubs



Turned from bar steel, properly hardened and accurately machined. Dustproof, heavily chrome plated on copper.

	Each
1037—English, 32 holes	1.75
1050—Falcon, 36 holes, 3/8" axle	2.00
1051—English, 36 holes, 5/16" axle	1.75
1052—English Juvenile, 20 holes	1.75



C.C.M. SIDEWALK BICYCLES From \$39.95 and up.

Steel Balls



These are very high grade steel balls made by the world's best makers.

*	1/16—Per	dozen	.1
	1/8 —Per	dozen	 .1
	5/32—Per	dozen	 .1
*	7/32—Per	dozen	 .2
*	9/32—Per	dozen	 .2
*	11/32—Per	dozen	 .4

*These sizes are not used in bicycles. Larger sizes up to 1" carried in stock.

Mudguard Screws and Plugs 902—Solid brass screw

to prevent rusting, fits into the plug to hold mudguard, with plain flat washer and lock washer.

Each __

929—Metal plug, fits into the fork crown to hold mudguard on all C.C.M. bicycles, with screw and washers _________35

Mudguards and Stays

Please state color when ordering. 911-Black, Blue, Maroon, Ashes of Roses, White. Per pair 2.50 913-Front only, with stay. Each 1.25 914—Rear only with stay. Each single 1.50 No. 933 933-Mudguard Stay, black. Each. and sports roadster, with 26-inch wheels. Per pair S26—Speedwell Mudguards. White enamelled to fit all English racers and sports model bicycles. Per pair R26—Genuine Raleigh Mudguards to fit Raleigh,

Humber and Rudge racers and sports models. White enamelled. Per pair.....

Coventry Bicycle Chains



					Each
532—Renold	Coventry (Chain,	1/2" x	1/8"-	1.25
534—Renold,	$1'' \times 3/1$	6"			2.50

We carry a very large stock of chain repair parts to fit all makes of chains. Be sure to send samples of repair parts.

Chain Parts



Parts for Atco, Brampton, Coventry, Renold Appleby, Diamond and Boston Chains.

470—Offset Link	.10
477—Connecting Link	.10
478—Side Plate and Rivets	.05
	.05
480—Double Link	.15
475—Rivet and Pin, 1/8"	.05
It is always best to send samples.	



Chain Adjusters

200—Banjo Chain Adjusters. Fit all makes of bicycles.

Price _____per pair .20

Mudguard Flaps



788—Black rubber with one small reflector, size 6" x 7". Each35	
789—Red rubber with one reflector50	
790—White rubber with one reflector50	
791—Black rubber with one large and two small reflectors on nickel plated base as shown.	
792—Silver rubber with one large and two small	
reflectors, as shown. Each1.00	
794—Big Boy rubber with 3 reflectors as above.	
White, green or blue, 11" x 11", Each1.35	
795-Atomic Glow Plastic, bright pink. Each	
796—Large Atomic Glow. Each	
To Large / ttoffile Olow. Lacit	

NEW DEPARTURE BRAKE PARTS

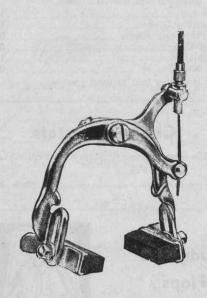
D-17 (D-16) (D-5) (D-5)	
D-7 D-14 D-12 D-14 D-12 D-13 D-14 D-12 D-14 D-12 D-13 D-14 D-12 D-14 D-14 D-14 D-14 D-14 D-14 D-14 D-14	0-6
D-4 D-15 D-10 D-10 D-10 D-10 D-10 D-10 D-10 D-10	0-10

MODEL "D"

D 2—Drivir D 3—Clutc D 4—Axle D 5—Sproc D 6—Brake D 7—Adjus D10—Brake D11—Brake D12—Trans D13—Axle D14—Axle	Shell ng Worm h Sleeve ket Lock Nut e Clutch sting Cone e Arm only e Arm Clip with Bolt and Nut sfer Spring Nut Washers sting Cone Lock Nut	Each Each Each Each Each Each Each Each	1.10 .35 .45 .85 .35
ach .40 I	D278—Brake Discs		.90
ach 1.00 ach .30 ach 1.50	D29A—Oil Cup	Each Each	.15

D17—Sprocket, 16, 18 or 20 teethEach 1 D20—Small Ball Cage with BallsEach	1.00	D278—Brake DiscsPer Set D29A—Oil CupEach D31—Dust Cap for Driving WormEach D32—Dust Cap for Stationary ConeEach
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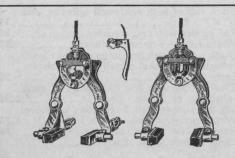
PHILLIPS SIDE PULL RIM BRAKES AND PARTS



	Edcii
163—Front Brake	2.50
164—Rear Brake	2.50
CB2—Brake Shoe and Rubber	.15
CB3—Brake Rubber only	.10
SO8—6V Front Centre Bolt Unit	.50
SO8—15V Rear Centre Bolt Unit	.50

CABLES

Raleigh Front Cable
Raleigh Rear Cable
B.S.A. Front Cable
B.S.A. Rear Cable
Hercules Front Cable
Hercules Rear Cable
Phillips Front Cable
Phillips Rear Cable
CB4—Colored Rubber Cable Clips
CB5—Two-tone Colored Plastic Cable Covers. Also suitable for Electric and Telephone Cords. Green and
White, Blue and White, Red and White



Phillips Hand Brakes

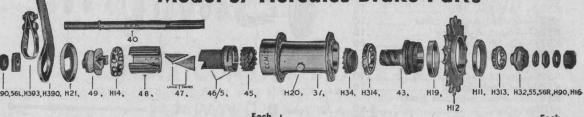
Fits 28 x 11/2 wheels or 26 x 11/2

	Each
115-Front Hand Brake, complete-	2.50
116—Rear Hand Brake, complete	2.50
117—Front Cable, complete	.60
118—Rear Cable, complete	.75
119—Brake Shoe and Brake Block, complete	.15
120—Brake Block only	.10
121—Coil Spring for Stirrup	.15
122—Wrench for adjustments	.20
122—Wrench for adjustments	.20

	Each
H 11—Sprocket Lock Nut	25
H 12—Sprocket, 14, 16, 18 or 20 teeth, 12" x 1/8"	.80
H 14—Large Ball Cage with Balls for stationary cone	.25
H 15—Chain Line Ring	.15
H 16—Axle Nuts	
H 17—Axle Washers, heavy	.05
H 19—Dust Shield for driving worm	
H 20—Oil Cup	.15
H 21—Dust Shield for stationary cone	15
H 29-Stationary Cone and H14 Ball Cage	1.35
H 31—Hub Shell with H34 stationary clutch	3.50
H 32—Adjusting Cone	.50
H 33—Driving Worm	_1.70

HI2
Each
H 34—Stationary Clutch
H 35—Driving Clutch75
H 36 and H5-Brake Spool and Clutch Drag1.10
H 37—Brake Wedge
H 371/2—Brake Wedge Shim05
H 40—Axle35
H 40—Axle
H313—Small Ball Cage with Balls20
H314—Large Ball Cage with Balls for
driving worm25
H381—Brake Sleeve1.45
H390—Brake Arm only
H392—Brake Arm complete with clip65
H393—Brake Arm Clip with bolts and nuts25
Use special brake lubricant listed on page 11.

Model 37 Hercules Brake Parts



		Each
H 5-	-Clutch Drag	.20
H 11-	-Sprocket Lock Nut	.25
H 12-	—Sprocket, 14, 16, 18 or 20 teeth, 1/2" x 1/8"	.80
H 12-	—Sprocket, 7, 8, 9 or 10 teeth, 1" x 3/16"	
H 14-	—Large Ball Cage with Balls for	
	stationary cone	.25
H 16-	-Axle Nuts	.10
H 19-	-Dust Shield for driving worm	.15
H 20-	-Oil Cup	.15
H 21-	-Dust Shield for Stationary Cone	.15
H 22-	-Oil Hole Clip	.15
H 31	and and H34—Hub Shell and Stationary Clutch fitted, 36 holes	3.50
H 32-	-Adjusting Cone	.50
	-Stationary Clutch	
	-Axle	

	HI2	
1		Eac
1	H 43—Driving Worm	1.7
ı	H 45—Driving Clutch	7
ı	H 46 and H5-Spool and Clutch Drag	1.1
ı	H 47—Brake Wedge (long)	
ı	H 47—Brake Wedge (short)	.2
1	H 48—Brake Sleeve	
1	H 49-Stationary Cone and H14 Ball Cage	
١	H 55—Lock Washer	
ı	H 56R—Right Side Lock Nut	1
1	H 56L-Left Side Lock Nut	
1	H 90—Axle Washers, thin2 for	
	H313—Small Ball Cage with Balls	
-	H314—Large Ball Cage with Balls for driving worm	.2
	H390—Brake Arm only	4
	H392—Brake Arm complete with clip	
	H393—Brake Arm Clip with bolts and nuts	

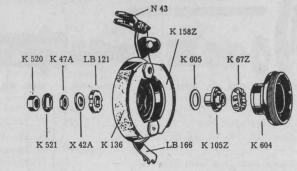
COASTER BRAKES

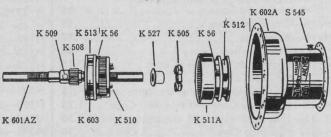
					Each
P322—Perry	Coaster	Brake,	drilled	36	holes5.95
P323—Perry	Coaster	Brake.	drilled	40	holes 5.95

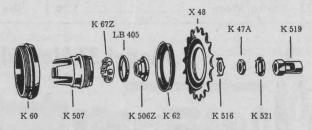
STURMEY ARCHER BRAKE PARTS

Genuine Sturmey Archer Parts for Model AB and ABC 3-Speed Hubs.

AB and ABC 3-Speed Hubs.	
	Each
K16—Planet Gear	.25
K47A—Lock Nut	.10
K56-Pawl Pin	.10
K56—Pawl Pin K60—Right Ball Cup K62—Right Outer Dust Cap	1.50
K62—Right Outer Dust Cap	.15
K64—Pawl SpringK67Z—Ball Cage with Balls	.05
K67Z—Ball Cage with Balls	.25
K105Z—Left Adjusting Cone	.60
K136—Brake Lining with Rivets	1000
Pair	1.10
K158Z—Brake Shoes with Lining.	
K105Z—Left Adjusting Cone K136—Brake Lining with Rivets Pair K158Z—Brake Shoes with Lining. Pair K227—Adjuster Lock Nut	2.10
K22/—Adjuster Lock Nut	05
K5U4AZ—Indicator and Chain	
and Nut	65
K505—Sliding Clutch	
K506Z—Right Cone	.50
K507—Driver	1./5
K508—Sun Pinion Gear K509—Dowel for Axle Gear	.50
K509—Dowel for Axie Gear	.10
K510—Planet Gear PinK511A—Gear Ring	1.50
K512—Gear Ring Pawl	1.50
K512—Gear Ring Pawl	20
K516 Lock Washer	10
K516—Lock Washer K519—Right Axle Nut	30
K520—Left Axle Nut	10
K521—Slotted Axle Washer	10
K526—Round Axle Key	15
K527—Clutch Sleeve	.20
K527—Clutch Sleeve K528—Thrust Ring for Sliding	
Clutch	25
K529—Spring End Cap	10
K530A—Clutch Spring	.10
Clutch K529—Spring End Cap K530A—Clutch Spring K601AZ—Axle with Sun Pinion Gear	
Gear	1.50
K603—Planet Gear Cage	1.50
K605—Left Packing Washer	1.30
1 B121—Cone Adjusting Washer	.20
LB166—Com Lever	.50
LB405—Dust Cap	15
Gear K603—Planet Gear Cage K604—Left Ball Cup K605—Left Packing Washer LB121—Cone Adjusting Washer LB166—Cam Lever LB405—Dust Cap N43—Brake Arm Clip with Bolts and Nuts	
Bolts and Nuts S545—Oil Cup X42A—Thick Spacing Washer X48—Sprocket, 18 teeth	.15
S545—Oil Cup	.20
X42A—Thick Spacing Washer	.10
X48—Sprocket, 18 teeth	.50







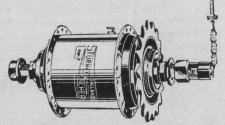
K 64 K 510 K 16 K 528 K 530A K 529 K 526 K 504AZ K 227

GEAR AND BRAKE CABLE CONTROLS

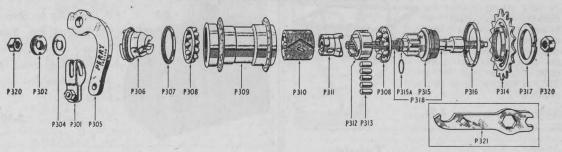
K52Z—Gear Shift Lever complete for Frame Tube Mounting	-1	Each 1.50
X81Z—Gear Shift Wire for Frame Tube Control		
GA241—Gear Shift for Handlebar Control		
K739Z—Gear Cable for Handlebar Control		.85
X78Z—Top Frame Pulley with Clamp		.50
P1156—Brake Handle with Clamp		1.25
GD493—Brake Cable for AB Rear Hub		1.15

All gear parts except the axle, planet gear cage, and indicator are interchangeable with parts used in the model AW Sturmey Archer Hub.

Sturmey Archer Three-Speed Hub with Built-in Coaster Brake



PERRY BRAKE PARTS

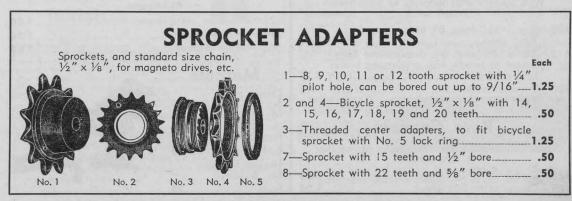


easy running coaster brake made by England's best known manufacturer. Drilled 36 holes. Complete with 14, 16, 18 or 20-tooth sprocket Each 5.95 P311-P300—Brake Arm Bolt and Nut. Each 10 P313-P301—Brake Arm Clip with Bolt and Nut. Each 10 P314-P302—Lock Nut Each 10 P315-P304—Notched Washer Each 10 P316-P305—Brake Arm only Each 35 P317-P306B—Left Cone Each 90 P318-P307—Dust Cap Each 10 P318-P308—Large Ball Cage with Balls Each 25 P318-P309—Hub Shell and Oil Cup Each 250 P320-	—(A) Clutch Rollers Each —(B) Clutch Retainer Ring Each —Roller Guide Ring Each —Sprockets, 14, 16, 18 or 20 teeth Each —Driving Sleeve Each —Dust Cap Each —Sprocket Lock Nut Each —Axle with small cone attached Each —(A) Axle only Each —(B) Small right hand Cone Each —Axle Nuts Each	.25 .85 .05 .50 1.25 .15 .25 .70
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IMPORTANT NOTICE—In 1945, the Perry brake cone and brake sleeve were changed. The No. 306 and No. 310 have been discontinued and have been replaced by No. 306B and No. 310B. These parts have to be replaced together.

BENDIX COASTER BRAKE PARTS

F3256—Oil hole cover and screw, complete		F5376—Brass brake shoesPer pa		
PriceEach F5131—Axle Washers 2 for		F5377—Brake shoe keyPer pa	r	.35
F5309—Stationary cone and expander for	.03	F5380—Expander with clutch drag		
brake arm sideEach	.85	attachedEac		
F5363—AxleEach	.35	F5576—Sprocket lock nutEac	h	.40
F5365—Axle NutEach		F5614—Brake arm clip with bolt and		
F5366—Hub ShellEach				.15
F5368—Dust cap for sprocket sideEach				.90
	.25	F5760—Cone lock nut for either sideEac		171515
	1.50			.30
F5372—Large ball cage with 10 ballsEach		F5738—Adjusting coneEac		
F5373—Driving ClutchEach	1.00	F5777—Sprocket, 9, 10, 18 or 20 teethEac	h	.90



C.C.M. Delivery Front Carrier

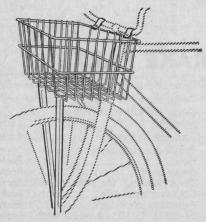
A very strong carrier for delivery work, made of heavy gauge sheet steel, attached to handle bar by double clips and supported by stays from the front axle. Size at top 14" x 20", at bottom 12" x 18", depth 6".



529—Each _____ 3.95



Handlebar Baskets



Wire baskets with supports to front forks.
Plated finish.

406—Size 14½" long, 8" wide, 7½" deepEach	1.50
419—18" x 13" and 6" deep, clips fasten basket to handle bar, and strong braces	
carry load to front axleEach	2.25
420—Tricycle basketEach	.95

Rear Carriers

Strong tubular carriers with heavy spring clip to hold parcels.

426-	-Carrier	to	fit	26"	wheel	1	.25	
428-	Carrier	to	fit	28"	wheel	1	.25	

Bicycle Touring Bag

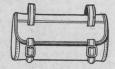


A large bag for carrying lunches, etc. Size of bag about $9\frac{1}{2}$ " x 7" x 5" with straps to fit on saddle and seat post.

611-Each _____2.10

Tool Bags

270—Made of leather, with clasp for small lock. Complete with straps.



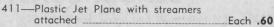
TOOL BAG STRAPS

Propeller

Mascot

Plastic torpedo with chrome plated propeller, bronze bearing.

Clamps on handlebar. 3" long. Assorted colors.



Chain Guards



Attractively designed metal chain guards, fit all makes of bicycles.

628—Cream or white enamel finish	1.60
317—Chrome plated	1.25
318—White enamel	1.00

Mascots

Choice of:
No. 1—Lion
No. 2—Horse
No. 3—Greyhound
No. 4—Deer
Each

Heavier Mascot. No. 6—Devil.



You can catch more flies with honey than you can with vinegar — Keep Smiling.

C.C.M. AIR-DRYING ENAMEL



1 —Black, small jar	5
2 —Blue, small jar	.5
3 —Maroon, small jar	5
4 —White, small jar2	.5
5 —Ivory, small jar2	.5
11—Black, ¼-pint cans	0
12—Blue, 1/4-pint cans	0
13—Maroon, 1/4-pint cans	0
14—White, 1/4-pint cans	0
15—Ivory, 1/4-pint cans	0
Small jars of metal primer2	.5
All bare metal should have a coat of primer befo the enamel is put on.	re

C.C.M. Cilux Enamel

A quick air drying enamel, top quality put up in $\frac{1}{4}$ -pint cans.

					Each
1/4	Pint	Ashes of	Roses	(Cream)	.80
1/4	Pint	Marigold	Yellow		.80
1/4	Pint	Bermuda	Green		.80

Emery Cloth

Size 9" x 11" _____Per Sheet .15



Quality Brushes

For paints or enamels, these brushes are of very fine quality, and will apply the enamel smoothly and leave an even surface.

	acn
101—Brush, 102—Brush,	.25

Monogram Initials



Personalize your bicycle with these 18 karat gold finish initials. Self adhering, no cement required. Just peel off backing strip and press firmly onto your personal possessions. Splendid for giving that distinctive touch to your bicycle, car, baby carriage, radio, camera, luggage, purse, and 1001 other articles. Size of initial 1" wide, 1" long. STATE INITIALS REQUIRED.

New	low	price	Each	.25	

Are you buying a new bicycle this year? For a description of the various models see pages 12 and 13. If you want an extra catalogue for a friend, please call or write for one.



Handy Oil

A good quality lubricating oil, put up in bottles containing three fluid ounces. A useful lubricant for tools, locks, door hinges, blinds, fishing tackle, lawn mowers, sewing machines, electric fans, typewriters, bicycles, etc.

Bottles .	4		Each	.15
Bardahl,	3-oz.	tin	Each	.25

Brake Oil

Use this oil in your brake, it will work better and wear longer.

1383—2-oz. bottles _____ Each .15



Brake Grease or Lubricant



Tested in all kinds of weather, hot summer days, zero and below. Put up in glass jars with metal tops. It is good, it is cheap, use it!

1374—Small jar _____Each .15 1375—Large jar, 21/4" x 3"_Ea. .25

"SOLDERIT"



SOLDERING

THE POWDER METAL

HAMILTON

PASTE SOLDER

"Solderit" can be used anywhere ordinary solder is used for light soldering.

It is exceptionally useful for soldering wires together, to form a tight, strong joint, such as in radio, refrigeration and all other electrical joints.

Also very useful for soldering light metal. To use "Solderit", just apply a little of the paste to the parts to be soldered, place them together, and heat the joint. For small operations, such as wiring, the heat of an ordinary match is sufficient.

Put up in 2-ounce tubes, with a screw cap, it is very handy to use, and connot evaporate or dry in the container.





Jumbo Size

The best known lubricant for bicycle chains. Suitable for auto door sticking plates and locks, etc. Supplied in sticks ______Each .45

C.C.M. and RALEIC

Raleigh Racer



Size-21" or 23" Frame.

Color-Red. Blue of Green. Metallic Finish.

Mudguards-Steel, White Enamelled.

Tires-Dunlop Speed, 26" x 11/4".

Rims-Endrick, 26" x 11/4".

Complete with Sturmey Archer Three-Speed Hub, Front and Rear Hand Brakes, Touring Bag, Pump and Wrenches.

\$69.00

Raleigh Robinhood Racer

Similar to above model. Size 21" or 23" Frame. Blue, Green or Burgandy Finish ...

\$59.50

Extra for Touring Bag, Pump and Wrenches ____

\$3.00



Raleigh Robinhood Sports

Size-21" or 23" Frame.

Color-Red, Blue or Green.

Rims-26" x 13/8", Endrick.

Tires-Dunlop Sports, 26" x 13/8".

Complete with Sturmey Archer Three-Speed Hub, Front

and Rear Hand Brakes. With Touring Bag, Pump and

\$62.50

Robinhood Sherwood Arrow Sports Roadster

Finished in beautiful Green Metallic Enamel, with Chrome-plated Mudguards, Chain Guard, and Kick Stand. Sturmey Archer Three-Speed Hub. Two Hand Brakes. Built-in Generator in front wheel, Head and Tail Lamps. Tan Grips, Saddle, \$75.00 and Touring Bag. Complete with Pump and Wrenches ____

Robinhood Boys' or Girls' Juvenile Model



Size 17". Color Blue or Maroon. Tires 26" x 13%". \$49.95 C.C.M. Stande Model M12



C.C.M. Stande Ladies' Model



Men's Sizes-22/20" and 24/22" Ladies' Sizes-20".

Tires—Dunlop Imperial, 28" x 11/2 Coaster Brake-C.C.M.

Colors-Maroon or Blue.

Rims-Chrome-plated.

Price _

We Stock a Cor Line of Bicyc

C.C.M. Boys or Girls' Junior, 16" Frame Men's Double Bar ... Men's Double Bar, Balloon ___

IGH BICYCLES

M. Standard dell M128



M. Standard ' Model L128



20" and 24/22".

perial, 28" x 11/2".

.C.M.

r Blue.

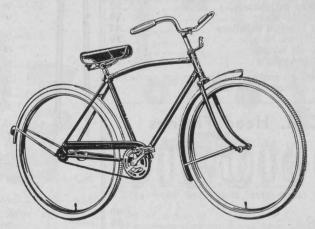
ited.

\$62.95

ck a Complete of Bicycles

rls' Junior. \$52.50 \$73.95 Balloon ___ \$77.50

Raleigh Robinhood Standard Model MEN'S OR LADIES'



Size 22/20". Maroon or Blue Finish. Chrome Rims. Tires 28" x 13/4".

Raleigh Sports, Boy's Model. 19" Frame, Three Speed, Bag and Pump

\$51.50 \$61.00

C.C.M. Club Racer

Size-21" and 23" Frame.

Colors-Blue, Red or Green. Metallic Finish with White Steel Mudguards.

Rims—Chrome plated, Endrick, size 26" x 1 1/4", English size.

Tires-Size 26" x 11/4", English size.

Model M326TS-Equipped with Stur-Archer Hub. (Delivery Charges Prepaid.) Each _

With Touring Bag and \$75.95 Pump



C.C.M. Cyco Boys' and Girls' Juvenile

Size-20/17"; C.C.M. Maroon enamelled finish.

Mudguards-Dropside, enamelled.

Rims-C.C.M., enamelled; 26" x 11/2".

Tires-Dunlop Ranger, 26" x 11/2".

Saddle-Padded top type.

Chain-Roller, 1/2" x 1/8".

Pedals-English, rubber.

Coaster Brake-English.

Model CB126-Boys' Juvenile. (Delivery Charges Prepaid.) Each __



Model CG126—Girls'
Juvenile. Each ____ \$53.95 Each

English Head Fittings



Back
Bottom Stationary Ball Race
Bottom Head Ball Race
Top Head Ball Race
Top Head Screwed Ball Race
Top Head Lock Nut
Head Spacing Washer
Uses 1/8" Steel Balls

Fack
Space
S

Parts for nearly all makes of head fittings carried in stock. Send samples.

C.C.M. Head Fittings



4709—Lock Nut	.40
4703—Adjusting Cone Lock Washer	.10
4981—Adjusting Cone	.60
4977—Ball Cage, with balls	.25
4980—Top Cup	.50
4980—Bottom Cup	.50
4979—Bottom Stationary Cone	.35



John Bull repair outfits are put up in boxes containing John Bull patches, tube of rubber cement, canvas stick patch strip, tin of soapstone, pump stem washer and glass paper.

454—Each ______.30

Bicycle repair outfit containing one sheet of patching material and tube of rubber cement, put up in metal top container with buffer.

445-Each ___



1—Tube	Each	.25
2—Tube, about 2 oz.	Each	.35
R33—Patching Material Per S	heet	.15

Bicycle Front Forks

These C.C.M. Front Forks are all equipped with Stationary Cone.

1		Each
	657—In maroon or blue finish with 5" stem	4.50
	658—In maroon or blue finish with 6½' stem	4.50
	659—In maroon or blue finish with 8½" stem	4.50
	660—In maroon or blue finish with 10½' stem	4.50
1	661—In maroon finish with 7½" stem	4.50
562-	-26" Racer Fork with 61/2" stem	4.50
663-	—26" Racer Fork with 8" stem	4.50
664–	$-26^{\prime\prime}$ C.C.M. Balloon Fork with $6\frac{1}{2}$ $7\frac{1}{2}$ stem	or 4.75
665–	—American Balloon Fork State length of stem required.	4.00
761-	English Fork, 7" stem	3.00
762-	-English Fork, 9" stem	3.00
763-	English Fork, 101/4" stem	3.00

State length of stem required.

764-Raleigh Racer Fork

4.75

When ordering front forks mention make of bicycle and length of fork stem. It is always best to send old stem as sample and top adjusting cone, to be sure of size and thread.

English Crank Bracket Axles

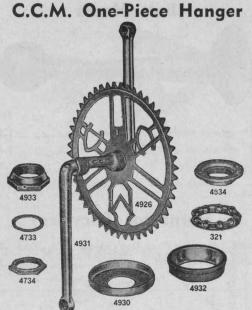


We carry a very large stock of English Crank Axles. Be sure to send in samples to get correct fitting.

AxlesEach	.75
4835—Ball Cages, fit all these axlesEach	.25
A8—Raleigh AxleEach	1.00
A16—Raleigh Racer AxleEach	1.00

A16GC-Raleigh Sports Axle

Each 1.00



Used on C.C.M. Bicycles	Each
321—Ball Cage, with balls	.30
4926—Sprocket, 48 teeth, 1/2" x 1/8"	2.00
4733—Lock Nut Washer	
4734—Adjusting Cone Lock Nut	
4930-Dust Shield	15
4931—Single Piece Crank	4.50
4932—Crank Hanger Cup	.60
4933—Stationary Cone	.50
4934—Adjusting Cone	.50

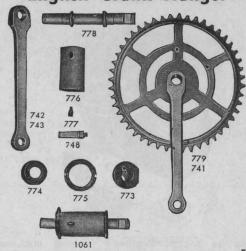
C.C.M. Triplex Crank Hanger Parts Used on C.C.M. Cleveland, Red Bird and

Massey Bicycles.	Each
120L—Left Crank	2.25
121R-Right Side Jamb Nut	.20
122L-Left Side Jamb Nut	20
321—Ball Cage, with balls	.30
4733—Lock Nut Washer	0.
4734—Adjusting Cone Lock Nut	25
4922—Crank Axle	_2.60
4925—Sprocket (Ladies') 44 teeth	_2.00
4926—Sprocket, 48 teeth, 1/2" x 1/8"	2.00
4928—Right Crank	3.00
4930—Dust Shield	15
4932—Crank Hanger Cup	
4933—Stationary Cone	
4934—Adjusting Cone	

C.C.M. Club Racer and Club Roadster Crank Hanger Parts

1200—Crank Axle	Each 2.40
1201—Right Cup	
1202—Left Cup	.70
1203—Locking Ring	.30
1204—Right Crank and Sprocket	
1205—Left Crank	3.50
1296—Crank Hanger Sleeve	
121R—Right Jamb Nut	20
122L—Left Jamb Nut	.20

English Crank Hanger



10/1 Heir annulate	Each 2.50
1061—Unit complete	3.00
742—Left Crank, ½"	1.50
778—Crank Axle	.75
773—Right Cup (used only with sleeve	
type hanger	.50
4824—Right Cup	.50
774—Left Cup	.50
775—Lock Ring (used only with sleeve	.25
type hanger finish bracket	.25
776—Sleeve	.60
777—Oil Cup	.15
4835—Ball Cage, with balls	.25
748—Cotter Pin, Nut and Washer	.25
743—Left Crank, 9/16"	1.50
741—Right Crank and Sprocket, 9/16"	3.00

American Rollfast Crank Hanger Parts For American Balloon Tired Bicycles

3788—Single-piece Crank
3891—Crank Hanger Cup
3797—Crank Hanger Stationary Cone
3794—Crank Hanger Adjusting Cone
3810—Crank Hanger Call Cage with Balls
3800—Crank Hanger Lock Nut
3803—Crank Hanger Lock Nut Washer
3808—Sprocket, ½" × ½", 50 teeth
2.50
3806—Stationary Cone Spacing Washer
2.20

Crank Hanger Cotter Pins

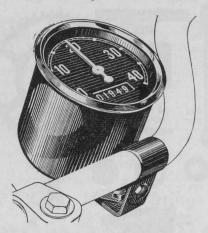


To save our customers from cotter pin trouble we have imported the very best English made pins. They are

made pins. They are not to be compared with cheap, foreign-made goods; they are far superior.

1415—Cotter	Pin	Each	.15
4830-Plated,	best quality	Each	.25

Smith Speedometer



Made by one of England's foremost instrument makers. Black enamel finish with chrome trim. Speed registers to 40 miles per hour. Mileage registers to 10,000 miles. Complete with all fittings.

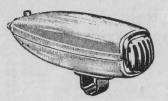
588—For	26"	wheels	6.95
635—For	28"	wheels	6.95



Cyclometer

British made cyclometers register up to 10,000 miles, and are thoroughly reliable. For 28" or 26" wheels

Each		1	.25
Striker	only		25



Tanita Electric Horn

Hub Cleaners

Made of leather. Large size for rear and small size for front.



Bulb Horns

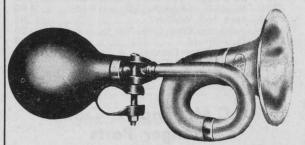


	Each
2" enamel finish, red or silver	1.25
2" chrome or gold finish	1.45
3/4" chrome horn	.75

Horns for Tricycles

Plastic H	Horn	with	Pluto	Dog's	Head	Each	.75
Colored	Plas	tic H	lorn _			Each	.75

Trumpet-Type Bulb Horn



2048-71/2" long, chrome _____Each 2.20



Bells

268—Round Dome Bell. Colors: red, blue, gold, green or silverEach	.60
330—Made specially with small clip, for joy- cycles, 2" domeEach	

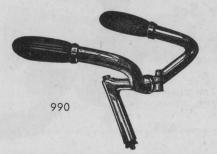
Double Chime Bells

A very attractive and well-made double chime bell.

300—Bevin double chime streamline bell.



Handlebars



990—Handlebar, complete with 216 stem,	Eden
bolt and plug (less grips)	4.35
956—Handlebar Top, less grips	2.35

Handlebar Parts





216—Extension Stem	Each 2.00
958—Plain Stem, 7/8" x 61/2", with bolt and	2.50
959—Raleigh Plain Stem	2.25
341—Clamp Set Screw	20

Handlebar and Saddle Bracket Bolts and Nuts



	Each
340—5/16" x 11/4" long	.20
341—5/16" x 1½" long	.20
342—5/16" x 13%" long	.20
343—3/8" x 13/8" long	.25
	.25

Handlebar Bolts, Plugs



			Lucii
287-	-5"	long	 .45
288-			

Racer Handlebar Tops

957A—C.C.M.	Тор	 Each	3.25
957B-Raleigh	Top	Each	3.50

Bicycle Handlebar Grips



Jewelled

Streamlined design with finger grip. Brilliant red jewel firmly set in end. Black high grade rubber. $51/4^{\prime\prime\prime}$ long.

160—Per	pair		.40
---------	------	--	-----

Plastic Grips



163-Green, yellow, white	, blue, i	red,	maroon.	
Per pair				.50
164-Atomic Glow, bright	pink.	Per	pair	.60

Corrugated Grips



875—Black Rubber,Per	Pair	.35
880—Red RubberPer	Pair	.35
881—Grey RubberPer	Pair	.35

Plastic Streamers



887—Plastic Streamers of assorted color insert in end of handlebar grips. Per		.40
888—Atomic Glow Streamers, bright pink. Price ——————Per	Pair	.60

Joycycle Handlebar Grips

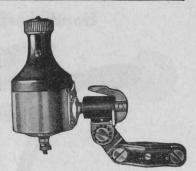
			Pair	
ize	7/16"	hole	.25	
ize	5/8"	hole	.25	
1-0	3/111	holo	25	

S



Miller Generator Set

A very good lighting set. It is 6 volt, 3.24 watts. Made in England by Miller & Co., who have had 65 years experience making lamps.



Helios Generator Set

Very similar in appearance to the Miller set. Headlamp is finished in silver enamel. Generator is chrome. Set complete with tail lamp and connecting brackets and wires.

1196—Extra special value _____Per Set 4.95

Starlite Junior Generator Set

Same finish and quality as larger set, but smaller headlamp and generator. Complete with tail light. Very suitable for lightweight bicycles.

1197—Price ______Per Set **3.95**

Generator Tail Lights

A very good tail light for use with any generator. Complete with 6 volt, .04 amp. bulb, and bracket to fit on rear of frame.



1293—Price _____Each 1.00

Separate Lamps and Generators

1319—Chrome Headlamp onlyEad	h 1.75
1321—Small Generator only, 6 voltEac	h 2.00
Generator BracketEac	h .60
Headlamp BracketEad	h .60
Extra Connecting WiresEac	h .25
Extra Lamp GlassesEac	h .25

Flashlight and Lamp Glasses

These are special flint convex glasses with ground edges, in the following sizes: $2\frac{1}{4}$, $2\frac{1}{2}$, $2\frac{3}{4}$, $2\frac{7}{8}$, 3, 3/16, $3\frac{1}{4}$, $3\frac{1}{2}$ "

Each .25
Size 1, $1\frac{1}{8}$, $1\frac{1}{2}$, $1\frac{3}{4}$, $1\frac{7}{8}$, 2^{11} Each .20

Starlite Battery Lamp



Grey enamel finish. Complete with two batteries. and bulb. Fits No. 4975 or similar lamp bracket.

333—Lamp, complete	1.45
950—Flashlight Battery	.20
14—Bulb	.15

Wrenches



This dandy wrench is made of sheet steel, nickel plated, fits in bicycle tool bag.

2920—Price ______Each .40

Raleigh Wrenches

Set of three hardened steel wrenches to fit all nuts on Raleigh, Humber and most other English bicycles.

1265—Price ______Per Set .50

Dumbell Wrenches



Double ended box wrenches, rust-proof finish, size overall $4\,^3\!8$ '' to suit different size nuts.

1260—Price ______Each .35

Flashlights



AC21—Silver Color ______Each .75 Complete with two batteries and bulb. AC22—Red, green, black. Enamel case ___Each 1.25

Flashlight Batteries



Burgess Long Life Cells

935—Unit Cell for tubular	flashlight,
1" in diameter. Price	Each .25
950—Unit Cell for tubular 11/4" in diameter.	flashlight,
Price	_Each .25
9—Penlight Cell	Fach .20

Generator and Flashlight Bulbs

	Each	
13-Flashlights using 3 cells 3.8 volt	.15	
14—Flashlights using 2 cells 2.5 volt	.15	1
31—Flashlights using 5 cells 6.2 volt	.20	(4)
112—Penlight	.15	
PR2—2-cell prefocus	.20	田
PR3—3-cell prefocus	.20	-

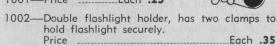
GENERATOR BULBS

			Each
6	volt	clear for headlamp	.20
6	volt	.04 amp. for tail lamp	.20
10	volt	clear headlamp	.25

Flashlight Holder

Flashlight fitted or removed quickly, spring type with rollers, holds flashlight securely, without the use of screws.







Lamp Bracket

A specially made lamp bracket for extension handle bar stem. Fits under clamp bolt.

1975_Price	Foch 25





Bicycle and Motorcycle Mirrors

These new and improved mirrors are all fitted with the new simplified clamp. Ball joint on mirror head has nothing to come loose. Handlebar bracket is a single clamp as shown.

	CH
400—Rubber mounted mirror with 3" glass	60
404—Chrome mirror with reflector back for night riding1.	50
401—Round, silver, 3"	95

Stimsonite Reflectors

This reflector is approved by the department of highways.

1189—Large size, 31/4", suitable for trailers, etc. Each .65

1130—Small size, 13/4".

Price ______Each .25

1131—Set in white rubber.
Price _____Each .25





Reflectors

Ruby Red Reflector, size outside 2½". Approved by the Provincial Department of Highways.

1121-Each25

License Plate Reflectors





No. 1

Nos. 2-3-4

1—Three red or blue jewels set in chromium	.25
A small reflector, 1" diameter, for holding lice plates, mudguard flaps, etc. Red, green or am	
2—Red Jewel Reflector 3—Amber Jewel Reflector 4—Green Jewel Reflector	.10

Scotchlite Red Reflector Tape

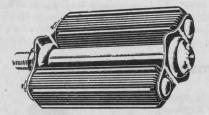
One-inch wide tape for safety at night. Used on bicycles, cars, trucks, driveway markers, docks, trailers, etc. To apply, just remove backing paper and press firmly to any clean, dry surface.

Price per foot

25

Price per 5-foot length

1.00



C.C.M. Pedals

A new C.C.M. full rubber pedal, well made of fine material and workmanship.

material and workingliship.		
	pair	1.75
1521—Axle, 9/16" threadPer	pair	1.75
Tricycle pedalsPer	pair	1.50
Pedal blocks to build up pedals Per	pair	1.00

Gibson Pedals



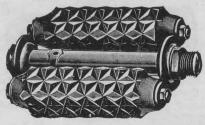
The Gibson pedal has aluminum frame and rubber tread. It is the best pedal on the market, fitted with two ball cages and balls. The cone, lock nut and washer are detachable.

1508—With	1/2" th	read ax	cles	Per	pair	3.00
1509-With	9/16"	thread	axles	Per	pair	3.00

Phillips Racing Pedals

1480—1/2" axlesPer		2 00
1460—72 dxiesPer	pair	2.00
1491 0/14" avias		2 00
1481—9/16" axlesPer	Dair	2.00

Phillips Pedals



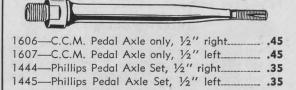
The finest low priced pedal on the market. Square 4" rubbers, adjustable cones.

1636—1/2" thread ______Per pair 1.50

Gibson and C.C.M. Pedal Parts

1517—C.C.M. Pedal End Plate and Bolt Assembly
1518—Endcap Screws with lock washers2 for
347—Ball Cages, complete with balls
1548—Adjusting Cone
1549—Lock Washer
1551—Lock Nut
1062—Gibson Pedal Rubbers
1604—End Cap
1606—Gibson Pedal Axle, ½" right
1607—Gibson Pedal Axle, 1/2" left

Pedal Axles



Pedal Rubbers



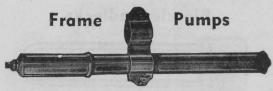
For use with all rubber pedals, fluted design, four inches long, can be cut down to fit Ladies' or Juvenile Pedals.

1503—Pedal Rubbers _____Each .10



Trouser Clips

601—Nickel plated.



The pump you have been waiting for. A real well made brass pump, size of barrel $78^{\prime\prime}$ and 15 $^{\prime\prime}$ long.

	Each
1528—Complete with pump stem	1.00
1526—Pump clip with bolt and nuts	.25
1616—Pump stem	.25
1525—Pump washers up to 1" size	.05

Tire Pumps

A good car or bicycle tire pump with hardwood handle and metal base. Length of pump barrel 17". Diameter $1\frac{1}{2}$ ".

1529-Price . ___Each 2.50

Thumblock Pump Connection

Thumblock connection locks securely on the valve by pressing down the small lever.

Pump Tubing for foot

pumps, 3/16". Per foot _____.35



Pump Stems



Braided pump stems to fit English pumps and Schrader valves. 6" long. 1616-Price ---





Hinged Top Oil Cups

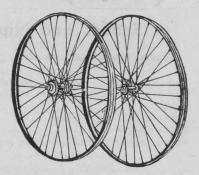
1-Size 3/16" to fit hubs or hanger _____Each .15

Size 1/4" to fit Sturmey Archer hub _____Each .15 Spare Wheels

Front and rear wheels to fit Sunshine tricycles, carts, tea wagons, etc., with 1" rubber tires. Each 12" Rear Wheel 1.75 12" Front Wheel with bearings _____ 3.75 16" Front Wheel with bearings _____ 3.85 20" Front Wheel with bearings _____ 4.35 Hub Caps for rear wheels for baby carriages, etc., 31/2" diameter ____ .35 81/4" Baby Carriage Wheel with 3/4" tire, 3/8" hole _ 1.35 10" Baby Carriage Wheel, 3/8" hole 1.50 8" Disc Wagon Wheel with roller bearings 1/2" hole __ 2.60 10" Disc Wagon Wheel with roller bearings, 1/2" hole __ 2.85

Front and Rear Wheels

Be sure to state size required when ordering wheels.



2772—Front wheel with Falcon front hub, and Black, Blue or Maroon steel rim, $26^{\prime\prime} \times 1 \frac{1}{2}^{\prime\prime}$ or $28^{\prime\prime} \times 1 \frac{1}{2}^{\prime\prime}$. Each **4.50**

2735—Rear wheel with Perry coaster brake, with

2710—Rear wheel with C.C.M. coaster brake, Blue, Black, Maroon or Chrome. 28" x 1½".

Price Each 11.50

2711—Rear wheel with C.C.M. coaster brake, 26" x 11/2" Each 11.50

2712-26" x 11/4" chrome front wheel. Each 4.75

2713-26" x 11/4" rear wheel with Sturmey Archer 3-speed. Hub model A.W. _____Each 12.50

When ordering rear wheels, state size of sprocket and number of teeth required. We stock all sizes of wheels at various prices.

Each .25

Fach



C.C.M. Steel Rims

Made in Canada. Finest quality, made of special sheet steel, accurately drilled to ensure correct balance. Made in two sizes, $26'' \times 1\frac{1}{2}''$ and $28'' \times 1\frac{1}{2}''$. Black, Blue, Maroon or Chrome. Drilled 36 holes only

SPECIAL SIZE RIMS

English size rin	ns. 26" x 13/8	3"	2.75
English size rin			2.75
American Ballo			2.50
American Ballo			



Steel Rim Washers

2652—These washers should be used under the nipples on all steel rims. They prevent the nipples from pulling through the rim and they are specially bevelled _______Per dozen .05



Rim Tapes

All rims should have a tape to protect tube.

2135-Cloth rim tap	e with	buckle	Each	.20
2136-Rubber rim t	аре		Each	.15

Spokes and Nipples



These spokes and nipples are very strong and of the very best quality. Supplied in length from $10\frac{1}{2}$ " to $12\frac{1}{2}$ ".

2652—Rim WashersDo	zen	.05
Always state length of spoke you require, or	send	l in

JOYCYCLE SPOKES AND NIPPLES

Size	27/8"	to	101/2"	Dozen	.40

C.C.M. NIPPLE GRIP



A small, neat, handy Nipple Grip. Made of special tool steel, will last a lifetime.

908—Price _____Each .50

CLIFFORD NIPPLE GRIPS

1925-Spokes and Nipples

A very handy grip, $1\frac{1}{2}$ " across top of wings, nickel plated. 386—Price _____Each .20



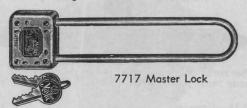
Dozen .35

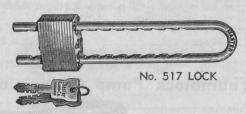


BONBY NIPPLE GRIP

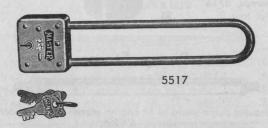
Price _____Each .40

Bicycle Padlocks





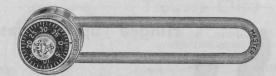
Laminated 17-plate steel case, adjustable high carbon steel shackle, 5/16" diameter and 7" long. Two keys. 517—Price ______Each 1.25



A good lock at a low price. Shackle $5\frac{1}{2}$ " long inside clearance, made of $1\frac{1}{4}$ " spring tension steel. Two keys.

5517—Price		Each	.75
17—Imported Lock with	two keys	Fach	30

Combination Locks



16—Dudley	Combination	Lock	Each	1.50	
1517_Master	Lock		Fach	2 35	

Master Locks

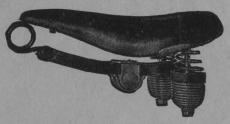


134 ins. LAMINATED steel case, the strongest construction known—strong spring security — high carbon steel shackle, 1/4 inch diameter, 7/8 inch vertical clearance — cadmium rust-proofed — two

embossed, nickle plated, corrugated steel keys.

500-Master Lock	Each	1.05
22—Master Lock	Each	.70
44—Master Lock	Each	.35
55—Master Lock	Each	.50

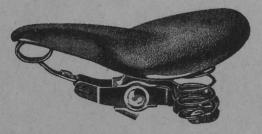
Mesinger Saddle



These saddles are the finest on the market. Top is genuine brown leather, padded with sponge rubber. Heavy rear coil springs, standard $\frac{7}{8}$ " clamp to fit all bicycles. Size $\frac{10}{8}$ " × 11½".

1915—Price _____Each 6.00

Men's Troxel Saddle



Tan Vinyl covered stitchless top, size $11'' \times 9\frac{1}{2}''$, felt padded. $\frac{7}{8}''$ universal clamp to fit all bicycles. 1885—Price ______Each 3.50

Ladies' Avon Saddle

Real leather top. Padded with sponge rubber over steel frame.

Price _____ Each 3.95

Brooks "Mattress" Saddle



Twelve-coil springs under top make this saddle exceptionally comfortable. Heavy felt padding is covered with Vinyl, a hard wearing material. Suitable for men's or ladies' bicycles. Size of top $8\frac{1}{2} \times 10^{\circ\prime\prime}$.

S21—Price _____Each 2.95

Lemet Saddle



A new low priced saddle of splendid value. Rubber composition top over 10 coil springs. Top size $9\frac{1}{2}$ " × 10". Rear coil springs chrome plated.

1125—Price _____Each 2.95

Joycycle Saddles

Rubber top for round post ______Each 2.00 Saddle with post attached _____Each 2.25

Saddle Covers

Made of Saran covering with sponge rubber padding and elastic to hold firmly to seat.

1133—PriceEach	1.60
1134—Plastic cover to fit Model S21 Brooks Saddle Each	1 40
1130—Woven Fibre Saddle CoversEach	.85

Seat Posts

We carry a full line of seat posts in all sizes. Send in samples for odd sizes.

